

## CLIMATOLOGICAL DATA FOR MARCH, 1911.

## DISTRICT NO. 2, SOUTH ATLANTIC AND EAST GULF STATES.

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## GENERAL SUMMARY.

March usually presents a period of transition between the harsher meteorological features of winter and the more genial weather of spring, and a gradual rise in temperature takes place, forests become green, and in most States in the district by almost any criterion the advent of spring may be fixed at some date in this month. Although without very distinctive features, March, 1911, may be said to have been characterized by alternate periods of warmth and cold, of showers and sunshine, and by frequent high winds, especially during the last decade, confirming the popular and not altogether erroneous belief that March is a very windy month. Over most of Virginia, North and South Carolina the temperature was moderately below the normal, but this was counterbalanced by an equally moderate excess in temperature in the Gulf States; thus the mean temperature for the district as a whole was brought to almost exactly normal. The greatest deficiency in temperature as given by State averages was  $2^{\circ}$ , for North Carolina, and the greatest excess  $2^{\circ}$ , for the Mississippi area. The precipitation for March was decidedly below the normal in all portions of the district, the State deficiencies ranging from 0.49 inch for the Virginia area to 3.49 inches for the Mississippi area. The drought, which was most marked over the east Gulf States and Florida, continued until partially relieved by the general and copious rainfall of the 26th-27th. Appreciable snow fell only in North Carolina and Virginia, chiefly on the 1st or 7th. High winds were registered at various stations on the 2d, 4th, 13th, 15th and 23d, but the most prolonged period of windy weather lasted from the 25th to the 30th, during which gales of 40 miles an hour or more occurred at nearly all the regular stations of the Weather Bureau in the States bordering the Atlantic.

No features of special interest appear in the distribution of atmospheric pressure, since no marked barometric depression passed directly over the district. The low pressure area that appeared over northern Wisconsin on the 14th, and moved during the 15th and 16th eastward north of Lake Erie to northern New York, pressure 29.6 inches, was followed by an area of much colder weather, with the lowest temperatures for the month on the 16th and 17th. The temperature fell below freezing in all the States included in the district, and frosts occurred as far south as northern Florida, with considerable damage to early fruits and vegetables. The slight disturbance off Charleston and Savannah on the morning of the 23d was followed by another brief period of colder weather, with frosts as far as northern Georgia. The pressure rose rapidly, and the maximum for the month occurred on the 25th, 30.65 inches at Richmond, Va. Two other

northern storms influenced the weather in the district to a marked degree. The first formed on the 25th over northern Wyoming and was central in northern Iowa on the morning of the 26th, with the atmospheric pressure below 29.5 inches, while the rain area accompanying it already covered all of the Gulf States. It then moved slowly northeastward to the vicinity of Green Bay, Wis., with the pressure below 29.4 inches and general rains throughout the district. This was followed by a disturbance of nearly equal depth that moved from western Kansas to the vicinity of Duluth, Minn., on the 29th, with the pressure again below 29.4 inches. The increasing depth of this depression as it passed down the St. Lawrence Valley caused the lowest atmospheric pressure for the month at all stations in the district on the 29th, the minimum being 29.30 inches at Norfolk, Va.

The long periods of fair weather during the first two decades of March were favorable for the prosecution of outdoor occupations of all kinds, while the abundant rainfall toward the close was of great benefit to agricultural interests. The freeze of the 16th did further damage to the peach crop, but apples escaped uninjured.

## TEMPERATURE.

Conditions with regard to temperature were not uniform over the district. In the northeastern portion, including eastern Georgia, South Carolina, North Carolina, and Virginia, the temperature was moderately below the normal, while in the southwestern portion, including the Gulf States and Florida, it was above normal. The greatest deficiency occurred in eastern North Carolina, with  $-4.5^{\circ}$  at Newbern, and the greatest excess in southern Alabama, with  $+4.5^{\circ}$  at Mobile. The number of stations with plus and minus departures was so evenly divided that the average temperature for the district as a whole, determined from all records, was  $56^{\circ}$ , or exactly normal. The lowest State mean temperature was  $44.8^{\circ}$ , for the Virginia area, and the highest was  $66.3^{\circ}$ , for Florida.

The month opened with rather cool weather and frosts from the 1st to the 4th, especially on the 3d, when 30 places reported frost. A marked rise in temperature followed, and the period from the 5th to the 14th, excepting the 8th and 9th, gave positive departures, with the highest temperatures generally on the 11th, 12th, or 13th. The maximum temperature exceeded  $90^{\circ}$  in all States except Virginia and North Carolina. The cold wave during the middle of the month was of brief duration, but severe, lasting only from the 15th to the 17th, and giving at some places the lowest temperatures experienced since the preceding December, while the minimum of  $3^{\circ}$ , registered at Hot Springs, Va., was the lowest temperature in Vir-

ginia for the whole winter. The change in temperature the 15th to 16th was very marked, a fall of  $20^{\circ}$  or more in 24 hours occurring at many points, with minimum temperatures generally below  $25^{\circ}$  except in Florida, where the lowest was but  $28^{\circ}$ . This cold spell was unfavorable for agricultural interests. A second period of moderately warm weather prevailed from the 18th to the 23d, while the closing week of the month was cool, with frosts at a large number of stations on the 28th and 31st. The mean variability of temperature during March was very large at many of the regular stations.

The highest monthly mean temperature was  $73.5^{\circ}$ , at Key West, Fla. Six other stations in Florida had monthly mean temperatures of  $70^{\circ}$  or above. The lowest monthly mean was  $37^{\circ}$ , at Hot Springs, Va. As a rule, in the Gulf States the monthly mean temperatures ranged from  $55^{\circ}$  to  $65^{\circ}$  and in the Atlantic States from  $45^{\circ}$  to  $55^{\circ}$ . The highest temperature for the district was  $94^{\circ}$ , on the 12th, at Blakely, Ga., and the lowest  $3^{\circ}$ , on the 15th, at Hot Springs, Va.

#### PRECIPITATION.

The fall and winter months of 1910-11 show quite a remarkable deficiency in precipitation throughout district No. 2 that has been practically continuous since October. The departures for the district at large are as follows: November,  $-1.9$  inches; December,  $-1.35$ ; January,  $-0.75$ ; February,  $-2.70$ ; and March,  $-1.82$ , giving a total deficiency of 7.71 inches for the five months. March, 1911, was very dry, but the rainfall was fairly well distributed and the drought was largely broken during the last decade. The average rainfall for the district, determined from the records at 344 stations, was 2.75 inches, showing a deficiency of 1.82 inches. The greatest amounts, from 4 to 7 inches, occurred over the following limited areas: Eastern North Carolina, with a maximum of 5.63 inches at Elizabethtown; southern Georgia, with a maximum of 7.29 inches at St. George; northwestern Florida, with a maximum of 6.23 inches at Bonifay; and on the Mississippi coast, with a maximum of 6.09 inches at Bay St. Louis. Over the larger portion of the district the amounts ranged mostly from 2 to 4 inches. Less than 2 inches was received over the peninsula of Florida and in small portions of central Mississippi, Alabama, Georgia, and South Carolina. The smallest monthly rainfall was 0.55 inch, at Homestead, Fla., and amounts under 1 inch occurred also at a few points in Alabama and Mississippi.

Light rains fell in some sections on the 1st and 2d, and in the region from northern Georgia to Virginia on the 6th to 8th, and a third period of occasional showers prevailed from the 13th to the 15th. The first general rain over the district occurred on the 19th and 20th, and during the last decade showers were frequent and the long drought was largely broken on the 26th and 27th by heavy rains in the Gulf States, where amounts exceeding 2.50 inches in 24 hours occurred at numerous stations. The largest 24-hour rainfall in the several States were: In Georgia, 4.40 inches at Bainbridge on the 26th and 3.10 inches at St. George on the 26th-27th; in Florida, 3.80 inches at Hilliard and 3.78 at Bonifay on the 26th; in Alabama, 3.50 at Camp Hill; and in Mississippi, 3.48 inches at McNeil on the 22d and 3.45 at Pearlington on the 25th-26th. A local heavy rain occurred at Manteo, N. C., on the 8th, but generally no excessive precipitation fell in South Carolina, North Carolina, and Virginia.

Thunderstorms were quite frequent during March, especially on the 7th, 8th, 13th, 14th, 19th, 26th, and

29th. In many cases they were accompanied by hail, which was mostly small and did no damage. The storm of the 13th caused an unusual state of darkness in central North Carolina, beginning at noon at Caroleen, Rutherford County, and reaching Garland, Sampson County, in the east, at 4.30 p. m., the period of darkness at individual points lasting for 10 to 15 minutes. The average number of days with rain was 10 for North Carolina and Virginia, and 7 for the remainder of the district.

The amount of unmelted snow was small, but for the Virginia area the average was 3.5 inches and for North Carolina 0.8 inch. The largest local amounts were at Columbia, Va., 6 inches on the 7th, and Mount Airy, N. C., 4 inches on the 1st.

#### RIVER CONDITIONS.

The rivers throughout the entire district continued to maintain very low stages. At most river stations the averages for the month were much below the normal. Owing to the low height of the ground waters, the dryness of the upper soil, and the beginning of spring cultivation, the rainfall was rapidly absorbed, and even the heavy rains of the 26th to 27th had but small influence on the flow of the rivers.

#### MISCELLANEOUS.

The prevailing winds for the month were from the southwest or west in Virginia, North Carolina, and South Carolina; from the north or northwest in the Gulf States; and from the south in Florida. The wind movement was large, and many of the regular stations of the Weather Bureau registered an average hourly movement for the month exceeding 10 miles. The period from the 25th to the 30th was especially stormy. On the 30th the following maximum wind velocities were registered: Norfolk and Richmond, 48 miles from the southwest; Atlanta, 54 miles southwest; Savannah, 54 miles west; and Pensacola reported 53 miles from the east on the 26th. The highest velocity for the month, however, was 67 miles from the north at Hatteras, on the 8th.

The number of sunny days was large, averaging 17 for the district; the number of partly cloudy days was 7; and cloudy days, 7. There was much less fog than in February.

*Severe local storms.*—Mr. P. H. Smyth, section director at Montgomery, Ala., rendered the following report on the tornado of the 26th in Alabama:

On the afternoon of March 26 a tornado swept across the southern portion of Monroe County, Ala. The storm moved almost directly eastward from a point a short distance west of Gainestown, Clarke County, Ala., where it seems to have originated, to Manistee Junction, on the border line of Monroe and Conecuh Counties. The tornado struck Manistee at about 4.45 p. m., passed over Jones Mills about 5 p. m. and Excell about 5.30 p. m. For about 12 to 15 miles the path of the tornado was parallel to and within about 150 yards of the township line at the north edge of Township No. 7.

All who saw the storm report that a well-defined pendant, funnel-shaped cloud was visible. On the north side prostrated trees pointed toward the south, at the center they were left lying in all directions, and on the south side they mostly pointed north, clearly indicating the whirling nature of the storm. At the point of greatest destruction the path of the tornado was about one-quarter of a mile wide.

At Gainestown one store was destroyed and fragments of dry goods, etc., were scattered for a distance of 30 miles. At Manistee Dr. Harper's drug store and office, with barn and outbuildings, were demolished. At Jones Mills four dwellings, and at Excell three dwellings, with many fences, outhouses, etc., were destroyed. About 50 people were injured, but only 2 persons were killed. The property loss was estimated as \$25,000.

TABLE 1.—Climatological data for March, 1911. District No. 2, South Atlantic and east Gulf States—Continued.

Stations.	Counties.	Elevation, feet.	Length of record, years	Temperature, in degrees Fahrenheit.						Precipitation, in inches.						Sky.	Prevailing wind direction.	Observers.			
				Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Total.	Departure from the normal.	Greatest in 24 hours.	Total snowfall, unmeasured.	Number of rainy days, 0.01 inch or more.	Number of clear days.	Number of partly cloudy days.	Number of cloudy days.			
<b>Virginia.</b>																					
Arvonia.	Buckingham.	350	7	45.4	+.9	77	22	15	17	40	2.08	-1.71	.45	5.8	11	14	11	n.	Rev. Plummer F. Jones.		
Ashland.	Hanover.	221	20	43.8	-3.8	76	22	19	16†	40	2.38	-1.03	.44	4.8	10	11	13	7	w.	E. L. C. Scott.	
Buchanan.	Botetourt.	820	7								2.97		.98	4.0	6					D. D. Booze.	
Cape Henry.	Princess Anne.	20	37	46.5	-.1	76	27	25	16	34	3.58	-.74	.90	0	13	16	7	8	sw.	U. S. Weather Bureau.	
Catawba.	Roanoke.	1,760	1	43.9		79	12	11	16	41	4.65	-.81	1.45	2.6	14	10	11	10	w.	State Sanitarium.	
Charlottesville.	Albemarle.	800	23	43.6	-3.1	75	12	13	16	38	2.40	-.81	.61	4.9	9	10	7	14	s.	Leander McCormick Obs.	
Clarksville.	Mecklenburg.	17									4.17	+.05	.75	2.0	10					J. A. Ligon.	
Columbia.	Fluvanna.	246	13	43.0	-1.7	75	22	14	17	38	1.41	-1.66	.65	6.0	6	17	4	10	w.	Chesapeake & Ohio R. R.	
Danville.	Pittsylvania.	418	11								2.81	-.06	.78	2.9	10					C. C. Watkins.	
Diamond Springs.	Princess Anne.	20	1	47.4		77	27	19	17	39	4.00		1.32	3.0	16	14	0	17	sw.	Va. truck experiment sta.	
Hampton.	Elizabeth City.	5	28	47.0	-.9	71	27	22	16	34	4.42	+.54	1.40	T.	13	9	7	7	sw.	Normal & Agricultural Ins.	
Hot Springs.	Bath.	2,195	19	37.0	-5.7	80	11	3	15	50	3.80	+.12	1.00	4.8	10	11	12	8	s.	Dr. Kurt Linnert.	
Lassiter.	Goochland.	100									2.63		.55	3.5	12	23	3	6	sw.	T. J. Davis.	
Lexington.	Rockbridge.	1,060	34	41.0	-3.1	77	12	12	16	45	2.83	-.48	.75	5.8	11	20	3	8	sw.	Va. Military Institute.	
Lynchburg.	Campbell.	685	40	45.0	-.4	77	12	17	16	39	2.12	-1.69	.73	3.9	12	13	9	9	nw.	U. S. Weather Bureau.	
New Castle.	Craigie.	1,300	3								4.74		1.29		8					Miss J. L. Martin.	
Newport News.	Warwick.	55	8	48.0		74	27	24	16†	31	4.98		1.61	3.0	17	15	8	8	sw.	C. W. Ashby.	
Norfolk.	Norfolk.	91	41	47.0	-.7	77	27	24	16	35	3.70	-.58	1.35	3.5	13	17	7	7	s.	U. S. Weather Bureau.	
Randolph.	Charlotte.	334	7								2.74		.78	3.0	8					H. G. Holt.	
Richmond.	Henrico.	144	32	44.6	-2.3	74	27	20	16	36	2.15	-.57	.65	4.0	13	12	9	10	sw.	U. S. Weather Bureau.	
Rocky Mount.	Franklin.	1,150	17	45.0	-3.4	78	12	14	16†	43	3.31	-.72	.84	4.0	11					G. W. B. Hale.	
Saxe.	Charlotte.	350	8	46.2	-.4	76	12	15	17	35	4.59		.95	1.7	9	20	3	8	sw.	State experiment farm.	
Spottsylvania (near).	Surry.	15	23	46.3	-.4	73	23	17	16	36	2.02	-.24	.55	2.0	16	6	9	9	sw.	B. W. Jones.	
Williamsburg.	James City.	70	20	46.0	-.6	76	26	19	17	39	2.20	-.168	.30	5.2	11	18	6	7	sw.	Eastern State hospital.	
<b>North Carolina.</b>																					
Beaufort.	Carteret.	10	10	52.0	-2.3	71	13	31	17	25*	4.16	-.25	1.08	.0	10	20	4	7	sw.	H. D. Aller.	
Belhaven.	Beaufort.	4	2	50.0		76	27	19	17	38	4.33		1.01	.0	9	21	1	9	nw.	W. S. Hopkins.	
Brewers.	Wilkes.	1,950	14	46.0	-2.2	82	12	16	16	42*	4.08	-.39	1.49	.5	13	18	10	8	w.	W. L. Brewer.	
Caroileen.	Rutherford.	806	11	50.3	-2.1	79	12	24	17	39	3.09	-.71	.80	.0	9	12	12	7	w.	S. B. Tanner.	
Chalybeate Springs.	Harnett.	500	5	50.0		80	27	19	17	41	3.97		.81	2.5	12	20	4	7	sw.	J. A. Smith.	
Chapel Hill.	Orange.	500	53	49.0	-.2	78	27	22	16†	37	3.52	-.99	.75	1.0	11	17	6	8	w.	Prof. A. H. Patterson.	
Charlotte.	Mecklenburg.	773	35	49.7	-1.1	76	12	26	16	29	2.77	-.80	.86	.0	11	12	11	8	sw.	U. S. Weather Bureau.	
Chimney Rock.	Rutherford.	1,150	1	49.8		83	12	23	16	39	3.21		.88	.0	10	20	3	8	w.	J. M. Finch.	
Durham (near).	Durham.	406	2								3.57		.90		10					J. H. Michie.	
Eagleton.	Northampton.	66	6	47.8		77	27	21	17	37	4.86		1.00	1.0	15	17	8	6	sw.	J. T. Elliott.	
Edenton.	Chowan.	30	17	47.8	-3.8	77	12	22	17	33	4.38	+.14	.75		8	14	6	11	ne.	E. R. Conger.	
Elizabethtown.	Bladen.	60									2.14		1.16	.0	5					J. W. Hall, Jr.	
Enfield (near).	Halifax.	99									4.05		.95	T.	7					T. S. Inborden.	
Fayetteville.	Cumberland.	170	24	51.6	-2.8	80	12†	24	17	36	3.99	-.01	1.09	.0	10	15	2	14	sw.	Flank Clover.	
Garland.	Sampson.	139		53.9		80	13†	29	16	40	3.77		.81	.0	8	15	10	6	s.	W. G. Herring.	
Goldsboro.	Wayne.	102	41	48.7	-3.6	78	12	24	17	40	3.43	-.03	1.00	1.00	3	7			s.	Mrs. N. B. Taylor.	
Graham.	Alamance.	656	9								3.91		.96	2.8	9					Dr. W. R. Goley.	
Greensboro.	Guilford.	843	30	46.8	-3.5	76	12†	20	16	45	4.00	-.49	1.19	.5	8					A. H. Horry.	
Greenville.	Pitt.	75	18								3.62		1.00	.94	3	12					R. M. Hearne.
Hatteras.	Dare.	11	37	50.2	-.1	67	29	31	17	23	5.63	+.16	1.50		10	19	6	6	sw.	U. S. Weather Bureau.	
Henderson.	Vance.	508	18	47.2	-3.4	75	22	21	16	33	4.35	-.125	1.25	3.0	13	11	5	7	w.	Enoch Powell.	
Kings Mountain (near).	Gaston.	952		52.9		80	11†	22	16	46	3.61		1.55	0	9	19	5	7	w.	Rev. C. J. Strang.	
Kinston.	Lenoir.	46	13	51.7	-2.9	79	22	22	17	44	4.03	-.60	1.04	T.	12	17	5	9	n.	H. C. V. Peebles.	
Lenoir.	Caldwell.	1,188	38	46.9	+.5	83	12	18	13	43	3.21	-.15	1.55	.5	10	23	2	6	w.	G. M. Goforth.	
Lincolnton.	Lincoln.	994	6	48.6		78	12	23	16†	36	3.38		.90	T.	11	11	11	9	sw.	S. P. Houser.	
Louisburg.	Franklin.	375	20	49.5	-1.3	75	22†	20	17	43	4.19	+.26	1.10	3.5	8	18	5	8	w.	T. B. Wilder.	
Lumberton.	Robeson.	102	28	51.3	-2.9	81	12	25	17	45	2.90	-.98	1.16	.0	11					B. M. Davis.	
Manteo.	Dare.	12	6	48.6		75	27	21	17	40	3.79		3.42	.0	8	19	7	5	sw.	U. S. Weather Bureau.	
Marion.	McDowell.	1,425	19	48.0	-.2	81	12	20	16†	46	2.94	-.23	.94	1.5	13	17	6	8	e.	Sergt. Thos. McGuire.	
Moncure.	Chatman.	145	17	49.5	-.3	79	27	28	18	41	3.38	-.81	1.03	.8	13	18	3	10	sw.	B. J. Utley.	
Monroe.	Union.	588	15	51.0	-.1	79	12	24	17	37	3.53	-.100	.80	1.0	9	18	8	5	sw.	T. A. Ashcraft.	
Morganton.	Burke.	1,135	24	49.3	-.5	82	12	20	17	41	2.86	-.45	.76	1.5	9	19	6	6	nw.	H. D. Judd.	
Mount Airy.	Surry.	1,048	23	45.4	-.1	76	12	17	17	43	3.37	-.65	1.15	4.0	8	17	2	10	sw.	Prof. A. H. Merritt.	
Mount Holly.	Gaston.	616	14								2.60	-.170	.90	.0	7					J. W. Holland.	
Nashville.	Nash.	190	7	48.4		78	27	19	17	39	3.93		1.07	2.0	8	10	9	12	sw.	J. B. Boddie.	
Newbern.	Craven.	12	29	49.4	-4.5	75	13	22	18	45	4.61	+.55	1.04	0	11					J. B. Hill.	
Pinelhurst \$.	Moore.	650	7	51.6		79	12†	23	17	36	2.09		.69	10	20	3	8	sw.	General office.		
Raleigh.	Wake.	390	40	48.5	-1.9	77	27	24	16	30	3.52	-.74	1.14	1.4	14	13	8	10	ne.	Section center.	
Ramsour.	Randolph.	442	4	48.0		78	12	18	17	45	3.01		.90	3.3	11	18	13	0	sw.	A. H. York.	
Randleman.	do.	810	6								3.53		1.28	.0	5					J. R. Walton.	
Reidsville.	Rockingham.	528	12	47.8	-1.8	76	12	19	16	38	3.84	+.55	1.07	.0	9	15	2	14	sw.	E. M. Redd.	
Rock House.	Macon.	3,100	19	45.4	-2.0	72	13	16	13	34	4.05	-.37	1.62	1.0	11	14	13	4	nw.	B. C. Hawkins.	
Rockingham.	Richmond.	210	16	50.6	-4.4	80	12†	26	16	39	3.31	-.28	.95	.0	8					H.	

TABLE I.—Climatological data for March, 1911. District No. 2—Continued.

Stations.	Counties.	Elevation, feet.	Length of record, years	Temperature, in degrees Fahrenheit.						Precipitation, in inches.						Sky.	Prevailing wind direction.	Observers.		
				Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Total.	Departure from the normal.	Greatest in 24 hours.	Total snowfall, unmeted.	Number of rainy days, 0.01 inch or more.	Number of clear days.	Number of partly cloudy days.	Number of cloudy days.		
<i>South Carolina—Con.</i>																				
Bowman.	Orangeburg.	100	10	56.4	-2.9	85	12†	27	17	45	1.83	- .81	1.20	0	5	27	2	3	w.	B. O. Evans.
Calhoun Falls.	Abbeville.	508	18					1.92	-2.67	1.80	0	3	22	1	8	sw.	L. M. Parker.			
Camden.	Kershaw.	223	45					1.72	-1.82	.96	0	8	17	2	12	ne.	W. C. Brown.			
Catawba.	York.	562	6					2.97		1.05	0	10	11	7	13	n.	Jas. C. Faris.			
Chappells.	Newberry.	402	6					1.65		.84	0	2	11	0	13	w.	W. R. Zimmerman.			
Charleston.	Charleston.	48	41	57.1	- .1	78	6	39	9	30	1.27	-2.45	1.13	0	12	14	13	4	U. S. Weather Bureau.	
Cheraw.	Chesterfield.	144	23	51.8	-2.1	79	12	26	17	37	3.05	- .61	1.01	0	0	25	6	11	w.	J. H. Powe.
Clemson College.	Oconee.	850	20	51.8	-1.3	74	12	26	17	30	4.41	- .39	1.91	0	7	17	8	6	nw.	Prof. Jno. N. Hook.
Columbia.	Richland.	351	24	54.8	+ .8	84	12	31	9	31	1.15	-2.55	.89	0	3	17	8	6	w.	U. S. Weather Bureau.
Conway.	Horry.	25	19	54.4	-2.7	82	13	28	17	39	3.09	- .66	1.17	0	0	18	3	11	sw.	P. C. Quattlebaum.
Evingham.	Florence.	106	19					3.05	- .62	.90	0	7	23	1	7	ne.	H. B. McCall.			
Ferguson.	Berkeley.	51	3	57.2	+ .9	87	12	27	17	50	1.29	-2.20	.70	0	6	17	6	8	n.	E. L. Ostrander.
Florence.	Florence.	136	27	57.3	+ .8	82	12	28	17	48	1.02	-2.20	.44	0	4	21	2	11	ne.	H. K. Gilbert.
Georgetown.	Georgetown.	12	18	56.7	-1.7	82	13	32	16	30	2.01	-1.33	.83	0	6	11	14	6	s.	A. P. Hazard.
Greenville.	Greenville.	989	21	51.0	+ .6	81	12	27	16	47	1.60	-2.41	.98	0	10	12	4	15	sw.	S. S. Crittenden.
Greenwood.	Greenwood.	671	23	52.0	-1.6	81	12	31	3	38	1.94	- .80	1.20	0	8	19	0	12	w.	M. M. Calhoun.
Jacksonboro.	Colleton.	13	3	56.6	- .8	83	13	26	17	40	1.55	-1.74	.78	0	3	19	7	5	w.	W. E. Haskell, Jr.
Kingstree.	Williamsburg.	54		51.2	-7.0	77	19	26	17	40	1.52	T.	9	15	11	5	w.	A. O. Matthews.		
Liberty.	Pickens.	900	17	52.6	-2.2	78	11	26	16	32	3.56	-1.35	1.52	0	7	21	4	6	w.	Jno. T. Boggs.
Little Mountain.	Newberry.	711	18	57.1	+ .8	82	10†	23	16	41	1.55	-2.43	1.10	0	7	9	9	6	w.	Dr. J. M. Sease.
Meriwether.	Edgefield.	2	56.6	- .8	83	13	31	16	39	2.48	-2.19	1.20	0	0	9	9	6	e.	W. S. Middleton.	
Newberry.	Anderson.	502	7	54.4	- .3	80	12†	28	16	36	2.07	- .67	.96	0	9	17	3	11	w.	W. G. Peterson.
Pinopolis.	Berkeley.	55	18					2.03	-1.66	1.80	0	3	16	7	8	nw.	Miss E. P. Ravenel.			
St. George.	Dorchester.	109	23	58.1	- .2	89	13	30	17	36	2.30	- .93	1.70	0	2	26	0	5	w.	G. F. Lewis.
St. Matthews.	Calhoun.	209	23	56.4	+ .1	83	13	32	9	37	1.73	-1.67	.80	0	7	17	0	14	.....	J. S. Wannamaker.
Saluda.	Saluda.	530	9	55.8	- .7	84	12†	26	17	46	1.42	- .67	1.00	0	4	24	0	7	w.	F. V. Jennings.
Santuc.	Union.	512	16	53.0	- .7	79	12	26	16	40	3.10	-1.16	1.38	0	10	8	16	7	w.	E. W. Jeter.
Smith Mills.	Williamsburg.	63	16					3.50	- .29	1.32	0	6	21	0	10	n.	W. G. Walker.			
Society Hill.	Darlington.	162	20	52.2	-3.4	78	12†	27	16	36	2.32	-2.84	1.04	0	9	15	8	8	sw.	Maj. J. J. Lucas.
Spartanburg.	Spartanburg.	875	20	49.5	+ 2.0	73	12	25	16	43	3.41	-1.34	1.18	0	12	14	0	17	.....	F. P. Robinson.
Summerville.	Dorchester.	75	14	57.8	-1.4	89	13	30	17	41	3.02	- .27	1.97	0	6	2	25	4	sw.	Miss E. H. Gadsden.
Trenton.	Edgefield.	620	18	54.2	-2.8	83	13	30	18†	37	2.06	-2.40	.95	0	7	19	8	4	s.	C. A. Long.
Walterboro.	Colleton.	69	7	59.4	- .2	82	13	28	17	46	2.45	- .65	1.52	0	5	16	9	6	.....	J. A. Westerberg.
Winnsboro.	Fairfield.	545	23	52.2	-1.2	82	12	28	16	39	1.95	-1.99	1.20	0	5	21	9	2	w.	John W. Seiger.
Winthrop College.	York.	690	12	52.5	-1.9	77	12†	28	16	40	2.71	-1.36	.66	0	8	19	2	10	sw.	E. R. Rivers.
Yemassee.	Hampton.	23	16	55.4	-3.6	87	13	30	17	40	2.15	-1.22	1.37	0	4	19	2	10	.....	J. G. Hutson.
<i>Georgia.</i>																				
Abbeville.	Wilcox.	8						2.21	- .47	.90	0	6	20	0	11	w.	W. H. Calhoun.			
Adairsville.	Bartow.	772	19	52.6	- .7	79	12	23	16	37	3.18	-2.47	1.09	0	8	18	9	4	.....	J. P. Bowdoin.
Albany.	Dougherty.	290	25	62.2	+1.1	86	12†	34	8	38	3.15	-1.76	1.78	0	5	18	7	6	nw.	Geo. C. Brosnan.
Allapaha.	Berrien.	293	22	62.9	+2.4	86	12	38	3†	36	2.95	-1.65	1.95	0	4	23	4	sw.	James T. Austin.	
Americus.	Sumter.	362	28					1.74	-3.78	1.69	0	3	13	7	11	nw.	F. P. Harrold.			
Atlanta.	Clarke.	694	34	52.6	+ .3	79	12	27	16†	41	3.26	-1.93	1.20	0	9	14	6	11	w.	C. D. Cox.
Brownsville.	Fulton.	1,218	46	53.3	+ .5	75	13	24	16	43	3.04	-3.53	1.05	0	8	14	8	9	w.	U. S. Weather Bureau.
Augusta.	Richmond.	189	45	57.2	+ .2	85	13	24	17	33	2.13	-2.53	1.86	0	7	11	9	9	.....	Do.
Bainbridge.	Decatur.	110	19	65.2	+1.8	93	12	31	3	46	7.16	-2.45	4.40	0	5	19	2	10	ne.	Mrs. C. O. Wimberley.
Barnesville.	Pike.	875	3	55.4 <sup>d</sup>	+ .8	81	13	27	16	31	2.73	- .65	2.43	0	5	13 <sup>d</sup>	94 <sup>d</sup>	5 <sup>d</sup>	.....	Prof. T. O. Galloway.
Blakely.	Early.	300	20	63.8	+2.2	94	12	31	17	46	4.75	- .65	2.00	0	5	14	15	2	sw.	Ralph M. Hobbs.
Butler.	Taylor.	650	10					2.35	-2.28	1.63	0	2	23	0	5	8	8	sw.	Mrs. Mamie F. Wallace.	
Camak.	Warren.	613	19	56.4	- .1	84	12	29	10†	40	2.76	-1.57	1.96	0	4	17	3	11	.....	J. A. Chapman.
Canton.	Cherokee.	894	20					4.27	- .93	2.05	0	7	15	5	11	w.	G. W. Evans.			
Carlton.	Madison.	557	13					2.84	-1.79	0.97	0	7	22	0	9	9	9	w.	M. C. Power.	
Clayton.	Rabun.	2,100	48.4	-2.3	77	12	22	16†	38	3.59	-3.10	2.02	0	6	22	5	4	w.	A. J. Duncan.	
Columbus.	Muscogee.	262	23	59.4	- .4	87	12	32	3	42	1.86	-3.45	1.03	0	5	21	3	7	nw.	A. J. Land.
Covington.	Newton.	800	19					3.28	-1.61	2.33	0	7	23	1	8	e.	Mrs. Sarah E. Cruse.			
Cuthbert.	Randolph.	446	11	60.4	- .2	88	13	32	3	39	3.25	-1.95	1.27	0	5	17	11	3	.....	Prof. B. McMichael.
Dahlonega.	Randolph.	446	21	51.2	-4	76	12	22	16	32	4.05	-2.16	1.76	0	7	23	0	3	nw.	Prof. B. P. Gaillard.
Diamond.	Lumpkin.	1,519	21	51.2	-4	76	12	22	16	32	3.09	-3.44	1.30	0	10	17	7	7	.....	R. A. Kinney.
Dublin.	Gilmer.	2,020	21	50.4	+ .4	81	12	18	16	44	3.39	-1.60	1.63	0	8	17	0	14	.....	Mrs. M. E. Martin.
Eastman.	Laurens.	452	17	53.8	+ .5	81	10	26	16	34	2.49	-2.82	.99	0	8	17	0	5	w.	Miss Annie Bohannon.
Elberton.	Dodge.	361	19	61.4	- .8	88	12	32	17	38	2.17	-1.95	.87	0	3	19	5	7	w.	Prof. W. C. Wright.
Elberton.	Putnam.	8	52.1					3.65	- .35	2.30	0	9	23	4	4	w.	H. A. Reckord.			
Experiment.	Elbert.	710	20	55.4	+ .3	81	12	27	16	41	2.86	-2.10	1.60	0	6	17	10	4	.....	Martin V. Calvin.
Fort Gaines.	Spalding.	946	11	57.0	- .0	78	13	29	16	39	2.21	-2.23	1.80	0	6	17	1	13	nw.	Mrs. Eva T. Graham.
Gainesville.	Clay.	166	24	61.1	+1.1	90	12	30	17	43	3.29	-1.90	1.27	0	6	17	0	8	w.	W. C. Walker.
Gillsville.	Hall.	1,254	34	50.0	-1.6	79	10	22	17	44	3.07	-3.53	1.68	0	6	20	5	5	w.	J. W. Casey.
Glenville.	Tattnall.	2,052	21	53.8	+ .5	81	10	33	17	42										

TABLE 1.—Climatological data for March, 1911. District No. 2—Continued.

Stations.	Counties.	Elevation, feet.	Length of record, years.	Temperature, in degrees Fahrenheit.						Precipitation, in inches.						Sky.	Prevailing wind direction.	Observers.		
				Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Total.	Departure from the normal.	Greatest in 24 hours.	Total snowfall, unthawed.	Number of rainy days, 0.01 inch or more.	Number of clear days.	Number of partly cloudy days.	Number of cloudy days.		
<b>Georgia—Continued.</b>																				
Resaca.	Gordon.	657	17	52.4	-1.1	83	12	24	16†	2.24	-3.56	1.10	.0	5	21	1	9	n.	D. A. Norton.	
Rome.	Floyd.	576	55	61.9	+ .7	89	12	31	3	3.33	-2.37	1.17	.0	11	14	6	11	w.	W. M. Towers.	
St. George.	Charlton.	4	19	62.2	+ .7	89	13	34	3	3.29	+ 1.19	2.50	.0	5	21	5	5	sw.	A. N. Lund.	
St. Marys.	Camden.	20	61	59.1	- .6	86	13	36	9	3.37	1.35	2.32	.0	5	10	10	11	se.	David C. Sterling.	
Savannah.	Chatham.	65	61	58.8	- 2.0	87	13	31	17	4.26	2.76	1.64	1.62	.0	5	17	6	8	w.	U. S. Weather Bureau.
Statesboro.	Bullock.	253	11	57.8	+ .1	86	12	26	16	4.23	2.36	2.66	1.93	.0	4	13	14	4	sw.	W. C. Cromley.
Talbotton.	Talbot.	750	18	57.8	+ .1	86	12	24	16	3.73	3.08	2.33	1.18	.0	5	13	9	10	nw.	Dr. E. L. Bardwell.
Tallapoosa.	Haralson.	1,150	12	54.5	- 2.0	81	12	34	17	3.49	4.65	+ .46	2.67	.0	4	20	6	5	sw.	Elmer C. Bishop.
Thomasville.	Thomas.	273	29	62.5	+ .7	88	12	33	17	3.49	4.65	+ .46	2.67	.0	4	16	6	5	sw.	U. S. Weather Bureau.
Tifton.	Tift.	370	62.0	84	12†	34	3	33	2.17	1.00	.0	5	20	0	11	w.	K. C. Moore.			
Toccoa.	Stephens.	1,050	26	51.0	- 1.8	76	12†	25	16	3.49	4.73	+ 1.37	1.15	.0	5	14	6	11	w.	Mrs. Alice N. Starke.
Valdosta.	Lowndes.	210	6	63.2	- .9	90	12	30	3†	4.46	4.60	+ .92	2.00	.0	5	25	2	4	se.	Miss Annie Twitty.
Valona.	McIntosh.	10	14	59.2	- 1.1	87	14	31	4†	4.46	4.60	+ .92	2.00	.0	5	13	13	5	se.	J. M. Atwood.
Washington.	Wilkes.	630	23	53.8	- 2.4	83	12	29	16†	4.00	2.87	- 1.59	1.13	.0	4	14	6	11	ne.	Miss Ella B. Smith.
Waycross.	Ware.	131	22	61.2	- 1.0	89	22	31	17	4.00	2.87	- 1.00	1.38	.0	6	16	8	7	se.	Thomas Sasser.
Waynesboro.	Burke.	86	20	58.4	- .9	87	13	29	3†	4.00	3.03	- .62	1.27	.0	6	16	2	7	w.	Mrs. H. W. Blount.
West Point.	Troup.	620	22	55.8	- 2.1	83	7	29	17	4.22	4.22	- 2.58	1.00	.0	7	16	4	11	sw.	E. N. Dunn.
Woodbury.	Meriwether.	641	10	.....	.....	.....	.....	.....	.....	2.21	- 2.76	1.77	.0	7	16	4	11	sw.	E. T. Riggins.	
<b>Florida.</b>																				
Apalachicola §.	Franklin.	27	7	64.4	.....	79	14	41	4	2.40	1.13	.0	4	22	3	6	se.	G. H. Whiteside.		
Arcadia.	De Soto.	61	10	69.2	+ .6	90	27	42	10	4.45	- 1.90	.78	.0	7	7	22	2	w.	C. S. Bushnell.	
Archer.	Alachua.	92	26	67.8	+ 3.6	90	14	41	17	3.81	- 2.57	.55	.0	2	2	7	4	ne.	R. B. Hodgson.	
Avon Park.	De Soto.	150	13	69.2	+ .2	89	12†	44	3	4.00	1.85	- .33	1.28	.0	5	20	7	4	ne.	O. R. Thacher.
Bartow.	Polk.	115	23	68.0	+ .4	89	22	39	4	4.44	1.02	- 1.31	.50	.0	4	13	13	5	ne.	Wm. Hood.
Bonifay.	Holmes.	111	9	63.8	.....	87	8	30	3	6.23	3.78	.....	3.78	.0	4	18	4	9	s.	Wm. Rush.
Bradenton.	Manatee.	10	27	65.6	- .9	83	26	46	6	3.44	1.50	- 1.07	.60	.0	4	23	2	6	nw.	H. H. TenBroek.
Brooksville.	Hernando.	126	18	67.0	+ .6	90	12	41	4	3.99	2.00	- .32	.77	.0	5	23	2	6	sw.	C. C. Peck.
Carabelle.	Franklin.	10	12	62.9	- .4	84	8	32	3	3.66	2.40	- 1.65	2.02	.0	6	15	0	15	sw.	J. J. Blomquist.
Cedar Keys.	Levy.	10	22	65.6	+ 2.3	81	21	47	17	2.62	- 1.84	1.05	.0	4	16	0	15	nw.	J. B. Lutterloh.	
Clermont.	Lake.	105	18	69.5	+ .4	89	12†	46	4	4.37	1.43	- .48	.85	.0	5	18	11	4	nw.	S. S. Fesler.
De Funik Springs.	Walton.	193	13	64.2	+ 1.8	89	7	35	3	3.86	1.73	2.00	.0	5	23	3	4	nw.	R. W. Storrs.	
De Land.	Volusia.	27	14	65.4	- 1.0	86	8†	32	4	4.46	1.67	- .68	.99	.0	5	18	7	6	w.	O. B. Webster.
Eustis.	Lake.	50	20	68.0	+ .8	83	12†	40	4	4.41	1.63	- .90	.91	.0	5	25	3	3	sw.	C. T. Smith.
Federal Point.	Putnam.	5	19	65.2	+ .4	86	13	38	4	4.36	1.65	.68	.0	5	19	8	4	e.	E. S. Hubbard.	
Fernandina.	Nassau.	10	18	63.3	+ .6	82	13	32	4	4.14	1.02	3.44	.0	5	24	3	4	se.	W. B. C. Duryee.	
Fort Meade.	Lee.	126	22	65.2	+ .7	91	12	40	4	4.46	1.87	- .62	.30	.0	3	19	8	4	ne.	G. L. Brodrick.
Fort Myers.	Alachua.	12	39	70.0	+ 1.2	85	21†	51	17	30	.68	- 1.38	.30	.0	5	23	6	2	e.	Miss M. M. Gardner.
Gainesville.	Orange.	176	17	65.4	- .6	86	8†	39	4	4.40	1.90	- 1.92	.39	.0	7	21	2	8	sw.	J. P. H. Bell.
Grasmere §.	Nassau.	69	2	61.1	.....	88	12	33	17†	4.82	3.80	.....	3.80	.0	3	24	0	7	sw.	The Hilliard Co.
Hilliard.	Dade.	5	1	69.4	.....	90	23†	49	17	3.66	.55	.....	3.00	.0	4	17	9	5	e.	W. J. Krome.
Homestead.	Hypoluxo.	4	15	71.2	+ .7	91	23	51	1	3.11	.72	- 1.83	.30	.0	4	21	7	3	ne.	G. A. Angevine.
Inverness.	Palm Beach.	43	11	64.8	- 1.2	85	12	39	4†	4.25	2.55	- .70	1.15	.0	5	12	10	9	sw.	W. H. Miller.
Jacksonville.	Citrus.	101	40	64.4	+ 2.5	85	13	44	3	3.11	2.16	- 1.36	1.12	.0	6	11	11	6	e.	U. S. Weather Bureau.
Jasper.	Hamilton.	152	10	62.8	- 1.5	88	12	31	4	4.34	1.44	- .38	2.60	.0	4	14	11	6	ne.	Mrs. W. C. Caldwell.
Johnstown.	Bradford.	125	11	64.8	- .3	90	12	33	3	4.43	1.22	- 1.84	.53	.0	5	21	6	4	sw.	A. M. C. Brasch.
Jupiter.	Palm Beach.	34	23	70.4	+ 1.0	86	20	55	16	2.52	2.32	- .80	1.56	.0	8	14	13	4	w.	U. S. Weather Bureau.
Key West.	Monroe.	14	40	73.5	+ .7	84	27	63	30	1.84	1.36	- 1.36	.64	.0	5	22	8	1	ne.	Do.
Kissimme.	Osceola.	65	18	69.2	+ 1.8	88	13†	42	4	3.49	3.75	- 1.79	2.70	.0	4	8	18	5	sw.	J. A. Simpson.
Lake City.	Columbia.	210	26	63.8	- 1.1	89	12	35	2†	3.88	2.45	- 2.95	.70	.0	5	22	5	4	w.	W. B. Knight.
Macclellany.	Baker.	125	14	65.0	+ .9	88	13†	31	17	4.44	1.40	- 2.51	.95	.0	2	2	2	14	ne.	Griffing Bros. Co.
Madison.	Madison.	200	11	63.8	+ .4	89	12	36	3	3.99	2.44	- .26	1.05	.0	5	15	2	14	sw.	Judge E. J. Vann.
Malsbar.	Brevard.	24	17	68.2	+ .7	89	27	43	10	4.51	1.51	- .63	.76	.0	4	22	3	6	se.	J. F. Farley.
Marianna.	Jackson.	80	8	62.8	- .2	88	12	31	17	4.11	4.63	- 1.59	1.55	.0	5	23	3	5	sw.	W. J. Watson.
Merritts Island.	Brevard.	20	28	67.4	- .2	88	8†	48	4	3.81	1.60	- .90	.83	.0	3	10	17	4	se.	F. Ulrich.
Miami (Subtrop. Gar.).	Dade.	5	28	72.5	+ .2	90	30	56	1†	2.7	1.10	- 1.58	.60	.0	2	20	5	6	e.	E. V. Blackman.
Middleburg.	Clay.	10	10	64.6	.....	89	13	31	3	4.74	1.16	- 2.94	.71	.0	2	23	1	7	sw.	J. L. Hickson.
Molino.	Escambia.	49	9	62.8	.....	88	11†	28	17	4.43	5.43	.....	2.60	.0	3	23	1	7	s.	G. A. Chalker.
Monticello.	Jefferson.	207	7	63.3	.....	90	12	32	17	4.35	3.78	.....	1.51	.0	3	26	0	5	s.	W. H. Trimmer.
Mount Pleasant.	Gadsden.	260	5	64.2	.....	90	12	35	17	4.47	4.34	.....	1.80	.0	6	5	5	4	s.	E. C. Potter.
New Smyrna.	Volusia.	9	26	68.5	+ 3.7	89	27	45	5	4.24	4.48	- .33	1.51	.0	5	25	5	4	s.	Miss Addie Grubb.
Orange City.	do.	39	17	66.4	- .3	89	14†	32	4	4.44	1.85	- .50	.46	.0	5	12	9	10	sw.	F. Norman.
Orlando.	Orange.	111	18	68.4	+ .8	88	13	38	4	4.21	1.29	- 1.01	1.00	.0	4	12	9	10	w.	J. D. Graham.
Pensacola.	Escambia.	149	31	63.7	+ 2.6	79	8	45	16	2.95	2.41	- 2.41	1.72	.0	5	15	8	8	s.	James Thomson.
Plant City.	Hillsboro.	121	17	70.2	+ 2.4	91	27	44	3†	4.15	1.95	- .36	.95	.0	4	21	10	0	s.	U. S. Weather Bureau.
Rockledge.	Brevard.	28	3	67.4	.....	84	8†	42	4	3.44	3.03	.....	1.65	.0	5	22				

TABLE 1.—Climatological data for March, 1911. District No. 2—Continued.

Stations.	Counties.	Elevation, feet.	Length of record, years.	Temperature, in degrees Fahrenheit.							Precipitation, in inches.				Sky.	Prevailing wind direction.	Observers.			
				Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Total.	Departure from the normal.	Greatest in 24 hours.	Total snowfall, unmeted.	Number of rainy days, 0.01 inch or more.	Number of clear days.	Number of partly cloudy days.	Number of cloudy days.		
<b>Alabama—Continued.</b>																				
Cordova.	Walker.	334	20	56.1	+ 1.5	88	12	26	3†	47	2.00	- 4.04	1.35	.0	5	20	8	3	s.	Scott Maxwell.
Cullman.	Cullman.	803	3	54.2	.....	86	11	22	16	44	2.26	.....	1.36	.0	10	20	1	10	nw.	Eugene A. Grayot.
Dadeville.	Tallapoosa.	700	6	.....	.....	.....	.....	.....	.....	.....	3.32	.....	1.25	.0	6	27	0	4	w.	Dr. W. B. Fulton.
Daphne.	Baldwin.	20	63.9 <sup>a</sup>	+ 2.4	81	13	38	3	33	3.79	2.32	.85	.0	6	20	6	5	sw.	John H. Young.	
Demopolis.	Marengo.	19	.....	.....	.....	.....	.....	.....	.....	1.00	- 4.37	.68	.0	4	27	4	10	sw.	George E. Pegram.	
Eufaula.	Barbour.	200	37	57.4	- 1.5	82	12	29	17	37	2.72	- 3.50	1.44	.0	7	17	4	10	nw.	Dr. J. B. Whitlock.
Evergreen.	Conecuh.	285	27	61.6 <sup>b</sup>	+ 3.7	85	11†	38	3	36	1.64	1.45	.0	5	22	4	5	s.	Robt. L. Whitcomb.	
Floマton.	Escambia.	91	19	62.6	+ .4	85	11†	29	17	41	2.76	- 1.51	1.70	.0	7	12	12	11	n.	T. J. Farris.
Fort Deposit.	Lowndes.	520	27	58.9	+ .0	86	10	34	3†	39	1.65	- 3.74	.50	.0	6	11	1	19	w.	J. F. Hattemer.
Gadsden.	Etowah.	621	27	56.0	+ 2.6	88	11†	26	16	41	2.27	- 4.30	1.47	.0	6	23	2	6	s.	D. P. Goohue.
Goodwater.	Coosa.	826	16	.....	.....	.....	.....	29	16	.....	1.90	- 4.15	.90	.0	3	30	0	1	s.	Miss Daisy Buice.
Greensboro.	Hale.	220	32	60.0	+ 3.3	84	11†	33	18	35	.77	- 4.71	.51	.0	3	23	2	6	w.	W. E. W. Yerby.
Greenville.	Butler.	444	10	.....	.....	.....	.....	.....	.....	1.47	- 2.97	1.01	.0	2	.....	.....	.....	e.	E. M. Lewis.	
Hamilton.	Marion.	15	56.1	+ 1.1	86	11	25	16	49	2.69	- 4.16	1.38	.0	5	19	6	6	sw.	Prof. H. O. Sargent.	
Highland Home.	Crenshaw.	19	62.9	+ 2.6	89	12	34	16	36	1.67	- 4.00	1.12	.0	7	21	5	5	nw.	Prof. Samuel Jordan.	
Livingston.	Sumter.	160	27	57.0	+ .7	86	11	30	3†	43	.76	- 4.43	.76	.0	1	20	0	11	n.	Robt. L. King.
Lock No. 4.	Talladega.	510	14	56.6	+ .6	85	12	27	16	43	1.69	- 4.12	1.04	.0	3	25	0	6	w.	U. S. Engineers.
Maple Grove.	Cherokee.	18	54.4	+ .8	84	12	25	15	44	3.57	- 3.26	1.32	.0	8	17	10	4	nw.	Mrs. A. L. Awbrey.	
Mentone.	De Kalb.	1,595	4	.....	.....	.....	.....	.....	.....	3.01	.....	1.86	.0	5	.....	.....	.....	w.	E. Mason.	
Milstead.	Macon.	8	.....	.....	.....	.....	.....	.....	.....	2.05	.....	1.46	.0	4	.....	.....	.....	ne.	Evie Oswalt.	
Mobile.	Mobile.	84	39	63.6	+ 4.5	82	10	42	3	28	4.07	- 3.10	2.05	.0	5	18	8	5	s.	U. S. Weather Bureau.
Montgomery.	Montgomery.	240	39	60.5	+ 2.6	85	11	34	16	34	1.91	- 4.47	1.07	.0	5	20	7	4	nw.	Do.
Newbern.	Hale.	18	59.6	+ 1.1	86	7	30	3	47	1.40	- 4.04	.49	.0	6	21	5	5	nw.	Dr. J. Huggins.	
Oneonta.	Blount.	857	17	55.0	+ .4	83	11	27	3	44	1.90	- 4.92	.93	.0	4	18	2	11	n.	Aquila J. Ketchum.
Opelika.	Lee.	817	32	59.0	+ 1.6	82	7†	30	16	35	3.24	- 2.42	1.49	.0	5	16	6	9	e.	A. H. Read, Jr.
Ozark.	Dale.	400	9	63.0	.....	88	12	37	16	39	3.50	.....	1.55	.0	4	22	6	3	s.	Miss Lucy Sellers.
Prattville.	Autauga.	281	11	59.6	+ .3	87	11†	29	3†	54	1.96	.....	1.15	.0	4	25	2	4	n.	Jos. B. Bell.
Pushmataha.	Choctaw.	20	61.0	+ 1.5	88	11	30	17	43	1.34	- 4.42	.59	.0	4	7	14	10	nw.	W. H. Horn.	
Selma.	Dallas.	147	31	59.6	+ .8	86	12	30	3	43	1.64	- 5.06	.68	.0	6	10	14	7	e.	Charles F. Brislin.
Spring Hill.	Mobile.	312	7	63.6	.....	89	10	38	17	31	5.00	.....	2.86	.0	5	10	12	3	n.	Spring Hill College.
Tallahassee.	Elmore.	20	.....	.....	.....	.....	.....	.....	.....	3.26	- 2.94	1.11	.0	7	.....	.....	.....	nw.	P. A. Noble.	
Thomasville.	Clarke.	385	20	60.8	+ .9	88	11†	29	3	42	2.56	- 3.03	1.12	.0	6	19	3	9	n.	J. G. Forster.
Troy.	Pike.	551	3	62.3	.....	90	12	34	16	38	1.81	.....	1.05	.0	7	18	12	1	w.	Frank L. Zimmerman.
Tuscaloosa.	Tuscaloosa.	230	30	55.9	- .3	87	11†	30	18†	43	1.29	- 4.46	1.02	.0	7	19	0	12	se.	W. S. Wyman, Jr.
Tuskegee.	Macon.	11	61.0	+ 1.2	89	12	37	3†	42	2.42	- 2.87	1.45	.0	2	14	13	4	s.	Prof. Geo. W. Carver.	
Union Springs.	Bullock.	216	24	60.0	+ 2.2	84	12	34	16	33	1.68	- 4.54	.98	.0	5	18	11	2	sw.	P. L. Cowan.
Unlontown.	Perry.	273	25	60.6	+ 2.0	85	7†	31	17	42	1.22	- 4.06	.54	.0	5	18	9	1	n.	F. D. Stevens.
Valley Head.	De Kalb.	1,031	25	55.0 <sup>a</sup>	+ 1.8	83	12	21	16	42	2.81	- 3.54	1.35	.0	8	21	9	1	n.	M. T. Floyd, M. D.
Wetumpka.	Elmore.	205	19	61.3	+ 1.3	86	11	31	17	44	1.83	- 4.28	1.44	.0	3	14	0	17	s.	U. S. Engineers.
<b>Mississippi.</b>																				
Aberdeen.	Monroe.	210	23	57.0	+ 1.9	90	11	28	16	43	2.19	- 3.08	1.09	.0	8	18	6	7	n.	L. D. Godfrey, Jr.
Agricultural College.	Oktibbeha.	424	21	55.4	+ 2.1	89	11	28	16	42	1.45	- 5.07	.85	.0	5	12	16	3	n.	J. R. Ricks.
Bay St. Louis.	Hancock.	28	18	65.0	+ 2.3	84	10†	40	3	32	6.09	+ .02	2.38	.0	7	13	9	9	e.	Brother Stanislaus.
Biloxi.	Harrison.	24	20	65.3	+ 2.6	83	13	41	3	27	5.52	- .74	0	.0	4	15	9	7	se.	Miss M. Jose Pope.
Booneville.	Prentiss.	504	17	55.6	+ 2.5	83	11	24	16	35	2.87	- 2.99	1.40	.0	7	18	11	2	sw.	Dr. D. T. Price.
Brookhaven.	Lincoln.	500	23	61.8	+ 1.7	92	11	33	3	45	.88	- 5.55	.68	.0	3	18	8	5	e.	W. J. Bee.
Columbia.	Marion.	110	7	.....	.....	.....	.....	.....	.....	1.53	.....	.54	.0	6	16	4	11	nw.	N. R. Drummond.	
Columbus.	Lowndes.	191	23	57.2	+ 2.0	91	11	30	16	45	1.28	- 5.09	.86	.0	5	22	0	9	se.	J. B. Love.
Crystal Springs.	Copiah.	468	19	61.7	+ 2.3	89	11	35	3†	37	1.07	- 4.23	.80	.0	5	24	6	1	w.	D. H. Miller.
Edinburg.	Leake.	3	58.4	.....	80	11	28	17	44	1.45	.....	.95	.0	6	20	6	5	s.	J. Y. Blocker.	
Enterprise.	Clarke.	248	6	.....	.....	.....	.....	.....	.....	1.24	.....	.85	.0	4	9	7	15	n.	J. B. Thompson.	
Fulton.	Itawamba.	2	.....	.....	.....	.....	.....	.....	.....	3.03	.....	1.20	.0	1	11	3	11	n.	A. L. Summers.	
Hattiesburg.	Forest.	189	18	64.3	+ 2.7	87 <sup>c</sup>	11	32†	3	37 <sup>c</sup>	2.04	- 2.88	1.20	.0	4	17	2	12	n.	T. C. Spence.
Hazlehurst.	Copiah.	460	21	60.4	+ 1.1	90	11	36	3†	38	1.00	- 4.08	.79	.0	6	11	1	19	s.	J. D. Cranberry.
Jackson.	Hinds.	280	24	61.8	+ 2.6	93	11	32	3	40	1.39	- 5.23	.67	.0	9	11	11	9	sw.	A. S. Nall.
Lake.	Scott.	448	23	60.1	+ 2.9	85	11	37	17	40	1.50	- 3.69	1.20	.0	3	18	3	10	se.	Mrs. Eddie McNeel.
Lake Como.	Jasper.	8	61.0	.....	88	11	28	17	42	1.28	.....	.52	.0	5	22	5	4	s.	C. Thigpen.	
Laurel.	Jones.	241	7	61.6	.....	89	11†	30	17	40	1.47	.....	.57	.0	6	23	4	4	sw.	Thomas W. Flynt.
Leakesville.	Greene.	17	62.8 <sup>b</sup>	+ 1.0	88	8†	31	3	39 <sup>c</sup>	3.15	- 2.33	1.37	.0	5	21	2	5	se.	Dr. Sam Pool.	
Louisville.	Winston.	561	23	59.0	+ 2.8	89	11	30	16	40	1.68	- 4.20	.87	.0	7	19	7	5	w.	B. T. Webster.
McNeill.	Pearl River.	230	8	64.4	.....	90	10	37	3	38	5.51	.....	3.48	.0	5	18	9	4	se.	Prof. E. B. Ferris.
Macon.	Noxubee.	185	23	57.7	+ .3	91	11	29	17	45 <sup>c</sup>	1.67	- 4.27	.87	.0	7	19	7	5	se.	Finn E. Carlton.
Magnolia.	Pike.	415	15	63.7	+ 1.7	89	11	33	3	39	.75	- 5.03	.48	.0	5	12	8	11	sw.	Miss Ruby V. Roberts.
Meridian.	Lauderdale.	375	21	59.3	+ 3.0	87	11	32	3	39	1.09	- 4.53	.68	.0	7	14	9	8	sw.	U. S. Weather Bureau.
Merrill.	Greene.	78	6	.....	.....	.....	.....	.....	.....	4.38	.....	2.00	.0	5	16	4	11	w.	L. C. Helms.	
Monticello.	Lawrence.	209	62.2	.....	91	11	29	3†	44	1.99	.....	.95	.0	6	11	16	4</td			

## MONTHLY WEATHER REVIEW.

MARCH, 1911

TABLE 2.—*Daily precipitation for March, 1911. District No. 2, South Atlantic and east Gulf States.*

Stations.	Watershed.	Day of month.																														Total.	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
<i>Virginia.</i>																																	
Arvonia.	James.			T.		.15	.45	.25		T.		.20	.15	.05			.14			T.	.03		.20	.36		.11	T.				2.09		
Ashland.	do.			T.		.26	.30	.28	.10			.10	.25				.44			T.			.18	.22		.25					2.38		
Buchanan  .	do.			T.		.98		.82																								2.97	
Cape Henry.	Coast.					.06	.37	.57		.04																					3.58		
Catawba.	Roanoke	.02		1.45	.62	.10				.04																						4.65	
Charlottesville.	James.					.52	.28			.12																						2.40	
Clarksville  .	Roanoke	T.	.07	T.		.68		.75																								4.17	
Columbia.	James.			T.		.65		.10																								1.41	
Danville  .	Roanoke	.10	.04	T.		.14		.78	T.	.08																					2.81		
Diamond Springs.	Coast.					.45	.12	.32	.03	.02																				4.00			
Hampton.	do.					.38	.20	.40																							4.42		
Hot Springs  .	James.					.57		.02																							3.80		
Lassiter.	do.							.15	.55																							2.63	
Lexington.	do.					.51	.62																									2.53	
Lynchburg.	do.	T.				.03	.50	.34	.05	.02																				2.12			
New Castle  .	do.					.27	.14																									4.74	
Newport News.	Coast.					.40	.41	.61	.03	.05																				4.98			
Norfolk.	do.					.38	.46	.94		.02																					3.70		
Randolph  .	Roanoke	T.	T.			.01	.12	.55	.11																						2.74		
Richmond.	James.					.68	*	.84		.20																					2.15		
Rocky Mount.	do.					.83	.05																								3.31		
Saxe.	do.							.12	.11																						4.59		
Spotsylvania (near).	Chowan.			T.		.15	.15	.30																							2.02		
Williamsburg.	James.																															2.20	
<i>North Carolina.</i>																																	
Beaufort.	Bogue Sd.	.96	.05			.36	.20	1.08	.03	.11																						T. 4.16	
Belhaven.	Pungo.	*	.67			.58		*	.08																							4.33	
Brewers.	Pedee.	.20				.61	*	1.49																								4.08	
Caroileen.	Santee.	.44				.25	.10	.35																								3.09	
Chalybeate Springs.	Cape Fear.	.38				.37	.81	.45		.07																						3.97	
Chapel Hill.	do.	.23				.23	.75	.23		.04																						3.52	
Charlotte.	Santee.	.31				.07	.02	.30	T.																							2.77	
Chimney Rock.	do.	.70				.45	.43	.22																								3.21	
Durham (near).	Neuse.	.17				.22	.78	.19																								3.57	
Eagleton.	Chowan.	.05				.00	.47	.48		.05																						4.85	
Edenton.	Albem're Sd	*				1.30	.60	.05																							4.38		
Elijahtown   .	Cape Fear.	T.	.38			.25	1.18		.05																						2.14		
Enfield (near)   .	Tar.					.80		.95																								4.06	
Fayetteville   .	Cape Fear.	.02	.40			.27	.05	1.09		.20																						3.99	
Garland.	do.	.40				.40	.50	.60		.01																						3.77	
Goldsboro   .	Neuse.	T.	.03			.78		1.00		.02																					3.43		
Graham   .	Cape Fear.	.09	.11			.19		.95	T.	.04																					3.91		
Greensboro   .	do.																																4.00
Greenville   .	Tar.																																3.62
Hatteras.	Pamlico Sd.	.66				.42	.43	.90																								5.63	
Henderson.	Tar & R'n'ke	.04				.20	.76	.82	T.																							3.45	
Kings M't'n (near).	Santee.	.03				.50		.35																								3.61	
Kinston.	Neuse.	.06				.44	.61	.42	.05	.06																				4.02			
Lenoir.	Santee.	.23				.22	.72			.08																					3.21		
Lincolnton.	do.	.32																															3.38
Louisburg   .	Tar.					.57		.10																								4.19	
Lumberton   .	Lumber.	.03	.38																														2.90
Manteo.	do.																																4.79
Marion.	Santee.																																2.94
Moncure   .	Cape Fear.	.15	.14			.26		.08		.02	T.																				3.38		
Monroe.	Pedee.	.30				.12	.23	.14																							2.55		
Morganant.	Santee.	.31	T.			.27	.49	.09		T.																					2.86		
Mount Airy.	Pedee.	.20				.25	1.15																								3.37		
Mount Holly   .	Santee.	.30																														2.60	
Nashville   .	Tar.	.20				.51		.03	.04	.05	.10																			3.93			
Newbern   .	Neuse.	.72	.11																													4.61	
Pinehurst.	Lumber.	.35				.17	.60	.14																									

TABLE 2.—*Daily precipitation for March, 1911. District No. 2—Continued.*

TABLE 2.—*Daily precipitation for March, 1911. District No. 2—Continued.*

TABLE 2.—*Daily precipitation for March, 1911. District No. 2—Continued.*

TABLE 3.—Maximum and minimum temperatures at selected stations, March, 1911. District No. 2, South Atlantic and east Gulf States.

Date.	Virginia.								North Carolina.												South Carolina.								
	Lynchburg.		Norfolk.		Richmond.		Saxe.		Charlotte.		Edenton.		Fayetteville.		Hatteras.		Newbern.		Raleigh.		Reidsville.		Salisbury.		Wilmington.		Charleston		
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.			
1....	44	33	40	34	45	29	46	31	42	32	41	30	46	33	41	37	43	32	39	32	42	29	60	29	44	38	53	46	
2....	46	31	50	32	50	30	52	25	51	32	54	31	55	33	50	37	55	30	51	30	53	30	64	29	55	37	58	45	
3....	61	33	58	33	59	29	60	23	58	34	60	27	62	28	56	41	63	27	58	30	61	26	62	26	59	35	61	41	
4....	60	34	63	36	56	35	67	32	66	42	70	40	72	40	63	41	71	32	66	43	65	36	69	41	69	43	72	47	
5....	45	26	39	32	44	27	52	26	54	33	49	29	57	35	45	38	71	30	49	32	52	27	67	27	49	36	53	46	
6....	66	36	60	36	63	32	69	35	68	42	63	35	67	39	57	42	54	38	66	38	69	38	71	29	62	44	78	48	
7....	42	25	39	33	35	29	49	28	52	33	44	32	55	34	46	41	63	35	45	32	48	28	66	32	50	33	63	42	
8....	37	27	40	32	35	31	35	28	44	32	44	32	39	33	53	43	51	34	36	32	37	27	41	31	42	37	55	40	
9....	51	25	55	32	48	25	55	23	57	29	59	34	61	29	50	43	49	33	57	28	57	26	61	25	51	39	51	39	
10....	67	47	64	41	67	41	71	41	72	47	64	34	74	46	63	43	63	33	70	47	72	43	62	39	72	45	73	46	
11....	60	35	50	38	58	37	62	30	65	47	70	38	69	42	50	42	72	39	63	43	65	37	75	40	58	47	63	52	
12....	77	38	73	38	73	37	76	54	68	38	80	49	61	43	71	37	75	45	76	48	79	56	73	51	74	54	78	55	
13....	63	38	61	39	59	38	73	39	70	41	63	42	74	48	60	44	75	38	64	41	66	39	77	54	78	47	78	55	
14....	39	36	45	39	40	36	39	36	42	38	52	38	48	41	50	46	67	54	41	38	66	40	70	37	48	43	57	51	
15....	63	29	60	37	62	33	62	35	62	37	62	38	65	40	56	43	59	32	63	38	62	35	61	42	68	39	74	47	
16....	34	17	37	24	35	20	55	18	45	26	40	25	61	27	47	33	65	36	40	24	57	19	60	23	54	33	59	40	
17....	51	18	50	28	51	21	53	15	57	29	52	22	59	24	52	31	48	25	55	25	55	22	57	24	53	32	56	44	
18....	54	42	66	40	63	42	59	41	64	41	68	40	71	36	64	48	59	22	68	39	59	40	63	39	69	47	70	49	
19....	47	40	61	46	48	40	53	40	59	53	57	47	72	36	67	50	73	28	58	49	54	43	59	47	73	56	73	58	
20....	70	41	64	45	67	40	69	37	71	44	80	46	74	47	64	52	71	33	69	48	69	42	74	44	72	54	78	59	
21....	72	45	66	47	67	40	70	32	71	47	60	38	74	46	61	52	71	45	69	49	72	41	73	41	63	50	67	55	
22....	76	48	75	50	74	50	75	43	74	48	64	49	80	48	66	54	74	44	76	49	75	46	76	46	74	57	75	55	
23....	60	34	63	35	52	30	71	38	63	40	59	40	71	47	64	41	58	42	66	39	71	38	73	33	68	46	65	50	
24....	50	30	38	32	43	28	50	23	53	32	51	28	54	29	42	36	50	29	49	32	53	28	69	26	51	35	53	43	
25....	54	23	48	30	51	25	57	20	58	33	52	24	60	28	50	36	62	26	55	29	57	25	59	29	52	33	56	46	
26....	51	32	62	37	60	33	53	31	56	43	63	34	65	29	63	50	67	37	57	37	52	36	54	41	65	41	65	55	
27....	73	50	77	50	74	49	74	50	73	48	77	50	50	54	64	59	60	54	77	53	73	50	74	49	71	59	71	60	
28....	64	43	62	46	62	41	66	40	68	42	68	42	71	44	62	52	68	41	66	42	67	37	76	50	68	46	70	50	
29....	50	37	66	50	62	38	58	34	59	47	63	48	65	48	67	54	73	42	60	48	58	41	73	39	70	54	73	56	
30....	52	38	58	44	54	39	57	41	55	37	65	46	64	45	64	50	68	44	59	39	57	39	57	42	68	47	73	53	
31....	48	34	53	37	51	33	57	28	58	32	68	36	63	36	56	43	61	34	57	34	57	28	57	30	60	37	64	44	
Mean	55.7	34.4	56.2	37.8	55.1	34.0	59.5	32.9	60.1	39.1	59.2	36.5	64.8	38.5	56.5	44.0	62.9	35.9	58.8	38.2	60.5	35.0	65.6	37.3	61.6	43.4	65.3	48.9	
	South Carolina.												Georgia.												Savannah.				
Date.	Columbia.		Conway.		Ferguson.		Georgetown.		Greenville.		Newberry.		Society Hill.		Adairsville.		Albany.		Atlanta.		Augusta.		Dahlonega.		Macon.				
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.			
1....	51	38	45	42	60	42	72	43	43	38	42	37	43	36	43	38	83	52	46	39	62	44	53	40	57	48	65	51	
2....	57	41	59	40	63	40	52	41	58	35	56	37	55	30	57	35	61	48	49	35	56	41	48	33	54	42	60	46	
3....	62	34	64	30	74	31	61	36	62	31	64	32	69	42	63	29	70	34	62	34	65	35	60	35	65	35	64	39	
4....	72	46	73	33	69	36	71	41	72	36	72	38	70	36	70	36	69	39	72	38	73	44	73	39	73	48	74	58	
5....	58	39	55	39	81	41	64	39	52	37	65	37	54	41	59	40	76	54	73	45	61	39	59	44	61	48	58		
6....	74	47	75	41	74	41	76	44	72	43	72	43	74	48	68	42	70	49	82	44	74	49	78	52	80	43	70	48	
7....	61	36	46	45	54	45	69	39	45	44	67	37	54	34	55	50	54	58	44	65	40	66	40	63	39	55	48	70	48
8....	53	35	47	38	64	38	53	39	48	34	54	35	46	30	64	43	75	62	59	39	58	38	56	38	59	43	61	41	
9....	62	31	64	33	76	35	66	35	55	31	62	30	64	45	61	37	70	42	58	34	62	34	63	36	58	36	63	46	
10....	75	49	73	41	73	46	72	44	75	34	77	48	70	47	72	39	79	47	75	50	77	50	74	42	79	50	75	46	
11....	70	51	79	41	84	42	64	46	78	48	68	48	65	54	73	44	85	56	71	52	77	53	70	47	81	50	73	55	
12....	84	53	78	50	87	47</td																							

TABLE 3.—*Maximum and minimum temperatures at selected stations, March, 1911. District No. 2—Continued.*

Date.	Georgia.						Florida.															Tallahassee.		Tampa.				
	Thomasville.		Way-cross.		West Point.		Avon Park.		Fort Myers.		Gainesville.		Jacksonville.		Jupiter.		Key West.		Miami.		Orlando.		Pensacola.		Tallahassee.		Tampa.	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1....	81	51	80	48	52	46	85	52	80	58	81	53	80	55	82	57	77	66	83	56	84	51	76	56	79	52	78	59
2....	63	39	64	50	54	39	80	55	77	58	71	55	68	51	81	60	76	66	85	60	77	63	63	46	64	47	73	54
3....	68	33	65	23	65	21	75	44	77	55	68	42	67	44	75	55	75	67	82	59	74	48	80	46	68	40	72	49
4....	77	39	75	35	73	31	82	52	77	39	75	46	78	58	70	60	77	66	81	59	79	38	86	51	76	45	77	50
5....	77	45	71	41	69	38	83	47	81	56	78	45	66	52	78	58	78	69	80	65	80	43	69	56	77	50	81	52
6....	83	50	82	44	78	44	85	48	82	52	82	50	81	50	77	60	78	67	80	66	85	50	70	57	81	52	79	59
7....	84	57	77	51	83	48	87	47	81	54	82	54	79	56	79	58	78	67	83	57	85	47	71	63	87	58	78	53
8....	86	54	70	54	70	46	83	56	80	60	86	60	72	52	82	59	76	65	84	59	84	61	79	65	83	60	73	61
9....	68	44	62	37	65	39	77	59	78	63	69	62	62	48	74	60	77	68	82	62	77	53	70	60	71	55	75	57
10....	78	51	78	38	77	40	86	47	78	58	81	48	81	50	57	78	64	81	56	85	49	76	65	80	51	75	54	
11....	78	58	80	52	82	52	80	57	83	56	83	56	79	62	76	60	79	64	81	67	84	65	71	65	82	56	79	64
12....	88	60	88	58	78	49	89	57	84	58	85	60	82	63	80	68	83	60	87	57	73	65	84	60	85	51	76	61
13....	87	60	85	55	80	55	89	58	84	59	86	61	85	63	80	62	83	67	88	63	83	61	84	61	84	59	76	64
14....	77	54	77	62	66	50	87	57	82	56	84	61	80	59	77	63	80	67	83	60	87	58	72	48	87	60	79	63
15....	74	53	73	53	70	44	84	59	80	60	76	61	72	58	82	65	80	66	83	58	80	59	72	53	73	56	73	59
16....	60	40	57	40	52	30	77	57	76	58	61	47	58	45	72	55	76	66	80	58	74	51	61	45	61	43	69	49
17....	72	33	70	31	65	29	76	49	79	51	84	45	65	44	74	64	77	65	79	56	73	45	64	49	72	38	75	47
18....	79	45	80	40	72	32	85	49	84	56	64	51	74	52	78	68	81	67	82	68	84	48	71	63	83	53	80	60
19....	79	49	81	53	66	41	86	63	84	64	79	52	79	61	77	68	81	72	81	69	85	60	72	63	87	57	80	60
20....	78	54	80	59	72	49	84	64	82	64	79	54	78	63	86	66	79	70	88	65	82	65	76	59	79	56	80	63
21....	82	46	81	44	76	42	87	57	85	62	86	54	76	56	80	64	79	69	83	63	84	50	73	59	81	53	82	54
22....	84	46	89	47	80	42	87	55	83	63	85	59	80	59	77	69	80	73	83	70	85	58	74	59	81	54	81	63
23....	72	58	68	60	66	48	86	63	84	62	73	59	66	66	85	66	82	72	89	64	83	63	80	72	87	63	83	63
24....	67	48	65	44	64	38	77	60	74	63	67	57	62	56	71	62	79	70	87	61	64	67	82	51	68	46	77	57
25....	63	50	66	47	63	41	69	62	73	62	67	55	68	59	64	65	78	73	84	64	66	62	72	54	62	51	69	62
M'n.	75.8	49.3	74.4	48.0	69.5	42.2	82.7	55.3	80.5	59.6	77.3	53.5	73.8	54.9	78.3	62.5	79.0	68.0	82.5	62.5	81.1	55.8	70.4	57.1	76.0	51.9	77.0	58.4
Date.	Alabama.														Mississippi.													
	Anniston.		Bermuda.		Birmingham.		Eufaula.		Mobile.		Montgomery.		Tuscaloosa.		Uniontown.		Columbus.		Hattiesburg.		Jackson.		Meridian.					
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1....	50	40	72	40	48	39	69	46	77	53	57	45	55	44	65	46	44	41	62	52	54	42	49	42	49	38	52	42
2....	52	36	61	40	53	38	56	41	62	45	57	40	55	39	58	39	39	37	68	42	59	41	56	48	52	46	58	43
3....	64	30	68	29	64	37	63	30	65	42	65	33	66	31	68	32	69	31	63	32	72	32	67	32	72	32	67	32
4....	70	44	76	35	68	46	72	35	70	47	74	46	71	31	76	40	70	33	80	30	78	43	74	43	74	43	74	43
5....	67	46	79	42	70	51	70	38	75	51	76	51	74	39	76	47	76	41	81	45	82	52	78	52	78	52	78	52
6....	77	56	69	45	77	55	76	45	71	56	78	50	80	54	80	51	82	52	82	52	81	58	80	54	81	58	80	54
7....	83	54	83	56	83	68	80	48	74	61	83	62	85	55	85	63	85	62	86	62	84	63	83	63	83	63	83	63
8....	69	46	86	57	69	51	74	54	80	64	74	55	70	54	74	59	79	59	85	61	81	61	82	58	83	55	83	55
9....	66	40	76	53	69	47	66	43	70	61	70	47	72	51	74	50	76	50	84	56	90	59	82	56	83	55	82	56
10....	78	60	85	60	80	61	74	48	82	64	76	61	80	69	81	69	81	55	86	57	88	63	83	60	86	57	86	60
11....	84	59	87	57	85	62	81	53	74	62	85	58	87	51	85	55	91	56	87	61	93	60	87	60	93	60	87	60
12....	83	57	87	61	84	62	82	55	76	65	85	61	87	54	85	57	93	58	86	61	93	61	86	64	93	64	85	64
13....	73	49	84	60	70	48	79	60	80	58	81	50	77	55	83	57	93	50	81	65	95	55	88	64	95	55	88	64
14....	61	46	71	47	62	45	68	46	68	48	73	47	68	47	73	46	81	47	51	50	81	45	82	45	81	45	82	45
15....	68	38	74	45	66	38	69	48	73	54	76	53	71	46	83	42	73	61	67	39	83	43	73	41	81	45	81	45
16....	49	26	65	37	51	27	55	33	68	45	55	34	57	30	66	34	83	30	66	30	83	30	66	30	83	30	66	30
17....	67	35	70	29	67	39	64	29	68	42	68	37	68	35	70	32	74	32	74	32	74	32	74	32	74	32	74	32
18....	70	45	74	40	68	50	73	34	70	54	74	48	66	30	72	4												